2015
R

THE BUILDER
a Journal for the
ARCHITECT & CONSTRUCTOR

INDEX TO VOLUME CLXXXI

JULY to DECEMBER, 1951

ARTICLES, NOTES, AND REVIEWS, REPORTS OF MEETINGS, PAPERS READ, LAW CASES, CORRESPONDENCE, ETC.

NOTE—*Signifies Reports of Meetings, Papers Read, Law Cases, &c. † Signifies Correspondence.

ACCOUNTING and Costing for Small Builders, 681
Act, New Streets, 171, 191
Admiralty Tenders, †328
Advertisement versus Amenity, 236
Advertisements, Offensive Public, 403
Aluminium for Church Roofs, 497
Alvalade, Lisbon, New Town of, 313-316
Amalgamated Union of Building Trade Workers' Conference, 98, 134
Ancient Buildings, Repair of, 26
Anglo-American Party, 74; Productivity Team's Report, *732
Appeal Case, L.C.C. Loses, *679, 681
Apprentice Master Scheme, 694, 771
Apprentices: Help for, 501; More Vacancies for, *99; Recruitment of, *99, 837; Shortage of Building, 298; Supper, 366
Apprenticeship: Duration of, †589; in the Building Industry, 311, †345, †375, †423, †454, †512, †589; Plumbing, 161
Architect: Fire Protection and the, 742, *761; Home Town, 341, †424; Negligence and the, 488, †560
Architects: Benevolent Society, 28, 192, 283, 344, 508, 659, 744, 770, 862; Registration Council, *521, 723, 768, 839
Architectural: Association, *60, 74, 91, 372, 543, *613, 629, 659, *824, 898; Awards, Festival, 40; Design, Steel and Stone in, 490
Architecture: Club, 703; End of the Modern Movement in, *579; Functional, in the 'Fifties, *526; in a Scientific World, *901; in the Commonwealth, 897; in the New Towns, *561; of Nigeria, 144-146, 204-206, 284-286; of North Africa, *60; One Hundred Years of British, 1851-1951, 76-81; Recent, at Northampton, 405, 406
Ashwin, W. H., Housing and Speculative Improvements in Rural Areas, †627
Asphalt, Rubberised, 533
Association of Building Technicians, 358, *531, *866
Artificial Lighting in Schools, 331
Atomic Central Heating, Harwell, 723

BALLAST and Sand Industry, 32
Bennett, Philip, London Builders' Conference, †266, †345
Bennett, Sir T., Productivity in the Building Industry, *428-431
Bernard Webb Studentship, 1950, 344
Beveridge, Lord, New Towns and their Problems, *834
Bills of Quantities, Purchase Tax on, †559
Bird, E. L., Fire Protection: The Architect's Responsibility, *761
Birmingham City Architect, 143, 146
Book Reviews, 186, 269, 307, 328, 337, 361, 497, 511, 523, 580, 596, 597, 835, 871, 907
Books Received, 24, 156, 297, 362, 496, 512, 770, 835
Bovis System: Building for a Fee, 491
Bracknell Appointment, 508
Brave New World, †677
Bricklaying Practice, †560, †590, †628, †629, †678
Bricks from Wood Waste, 696; Manufacturing, 62
Bristol, Tall Flats for, 883
Britain's Wasted Energy, 497
British: Council Report, 780; Road Federation, 499; Standards, 229, 305, 466, 532, 596, 735, 772, 870; West Indies Housing Problems in, 461
Brixton School of Building, 501
Brown, E., Testimonies of Study and the Evening School Student, †802
Builders': Action Against Architects Fails, 499; and Civil Defence, 28; Claim for Additional Payment Rejected, 133; Claim for Payment of Unlicensed Work Fails, 133; Clerks' Benevolent Institution, 491; Fined for Failing to Deduct P.A.Y.E. on Overtime, 600; Foreman, the Status of, †155; Merchants' Margins for, 201, 226
Building: A Fair Price for, 235; Apprentices' Rowing Club, 462; Apprentices, Shortage of, 298; Apprenticeship and Training Council, *99,

874; Bulletin, No. 2A, 651; Bulletin No. 6, 804, 817; Bye-laws, 744; Contracts, Signing of, †589; Education, 542; Exhibition, 393, 498, 610, 630, 631-645, 658, 682-685, 702, 727-730, 734, 770; for a Fee: The Bovis System, 491; Government and, 652; Higher Density, 329; Incentive Schemes, 766; Labour, "Diversion" of, 568; Licences, 97; Licensing Contravention, 67; Licensing Prosecution, *459; Manpower, 598; Materials, Research on, *456; New Techniques in, *355, †423; Opportunities in Canada, *763; Quiz, 844, 867, 872; Societies and Housing, 593; Societies' Lending Policy, 567; Steel, 522; Teachers' Conference, 734, 842; Students, 464; Teachers' Summer Course, 159; Techniques, International Development of New, 94-96; under National Health Service, 731; Working Party Report on, 743
Building Industry: Apprenticeship in the, 311, †345, †454; "Backwardness" of the, 693; Challenge to the, *531; Foremanship Training in the, 273; Nationalisation of, 281, 646; Plan for, 741, †802; Productivity in the, *428-431
Building Research: 1950, 838; Congress, 283, 342, 343, 355, 385-387, 424-426, 456; U.N. and, 457; U.N. Directory, 460
Bulletin, Building, No. 2A, 651, No. 6, 804, 817
Burrows, W. J. P., London's Twelve Best, †185
Bury St. Edmunds Technical Institute, 565

CAEN, Renaissance of, 156
Campbell, H. E., Bricklaying Practice, †628
Canada: Building Opportunities, *763; Trade with, 838
Careers in Building, 805
Cathedral, Coventry, Competition, 235, 237-242, 286, 325, 343, 402, 659, 851, 883
Cement: in Holland, New Sources of, 332; in Bulk, Handling, 392, †454, 529, 875; Tank Ships for, 393; Traffic, Bulk Conveyance of, 432; Works, Shoreham, 129
Census Report, 73, 92, 904
Central Land Board, 276, 731, 843
Chalmers, R., Architectural Hospital Maintenance, †677
Charge by Builder, Alleged Excessive, 63
Chelsea Riverwall, 744
Chitty, A. M.: Steel and Stone in Architectural Design, 490; R.I.B.A., Practical Experience Regulations, †802
Chilton, E. R., Resale of Houses Built under Private Licence, †424, †512, †628
Church, St. James's, Piccadilly, 441-444
City: Churches, 703; Churches Bill, 780; of London, Rebuilding the, 126
Clark, S. C., Resale Price of Houses Built under Licence, †487
Clayburn, H., Fair and Unfair Tendering, †186
Cocoa Factory, Colour Schemes in, 189
Codes of Practice, 170, 196, 463, 735, 772, 873
Coleman, T. G., Estimators' Association, †721
Colleges for Further Education, Design and Planning of, *898
Colonial Office, New, 97
Colour Schemes in a Cocoa Factory, 189
Commonwealth, Architecture in the, 897
Comparative Prices of Public Buildings, †327
Competitions: Coventry Cathedral, 238-255; Heswall Festival Hall, 3, 206; Marine and Technical College, South Shields, 206, 269; Poole Technical College, 801; News, 110, 346, 580
Competitive Tendering, 371, †423, 473, †487
Concrete: Floor Slabs, Lifting, *27; Ready-Mixed 460
Conference: International Building, 132; the London Builders', 107, †220, 265, †266, †267, †296, †297, †326, †345, 371, †374
Congress, Building Research, 283
Contract, R.I.B.A. Form of, Practice Notes, 130
Copper and Zinc, 726
Cost of Living, Wages and the, 141
Costing, Accounting and, for Small Builders, 681
Council for the Preservation of Rural England, 196
County of London Development Plan, 1951, 820
Coventry Cathedral Competition, 235, 237-242, 286, 325, 343, 402, 659, 851, 883
County Architects' Society, 97
Crampton, A. W., Vocational Organisation, †487
Crawley, Progress on the New Town, 346-353
Cricket: and Building, †186, †222; Club, R.I.B.A., 358, Palladians v. Vitruvians, 396; Vitruvians v. N.F.B.T.E., 109, 128
Cross, H. G. O., Admiralty Tenders, †328
Cwmbran New Town, 835, 881

DAVIES, R. Llewelyn, Planning of Hospitals, †865
Daywork Charges, 806
Denby, E., Housing Centre Conference, †23
Design and Planning of Colleges for Further Education, *898
Development Plans: Explained, 867; Landscape Aspects of, *869; London, *476-478; Warrington, St. Helens, Birkenhead, 365
Direct Labour, 161
Durham C.C., Closed Shop Policy of, 329

ECONOMIC Realism, Need for, *568
Education: Building, 542; Colleges of Further, 301; for Industry, 598; Technological, 427
Efflorescence on Brickwork, †345
Election, Housing and the, 455
Ellison, N. C., Handling Cement in Bulk, †454
Embankment Roadways, 142
Employment in the Building Industry, 101, 276, 395, 694, 874
End of the Modern Movement in Architecture, *579
"Enticement" of Building Workers, 534
Essex, Cambridge and Herts, Society of Architects, 62, *563
Estimators' Association, †590, †628, †677, †721, †746, †802
European Housing, Utilisation of Space in, 853-856
Exhibition: Building, 393, 498, 610, 630, 631-645, 658, 682-685, 702, 727-730, 734, 770; Engineering, Marine and Welding, 273; Parliamentary, 142, 186; Photographic, 387; Royal Academy, First Hundred Years, 899; Scottish Living Traditions, 127
Exhibitions: at the R.I.B.A., 372, †423; of Students' Work, 91

FAIR Price for Building, 235
Farrell, T. L., Estimators' Association, †677, †746
Federation: of Associations of Specialists and Sub-Contractors, *805; of Master Builders, 29, 101, 102, 301, 330, 432, †454, 569, 599, 807, 843, 845
Felgate, E. G., Bricklaying Practice, †590
Fern, N. H., Tendering and a Central Estimating Office, 745
Festival: Architectural Awards, 40; Architecture and the Future, 108; Financial, 770; Gardens, 283; Gardens to Remain, 692; of Britain Awards
Fibre Building Board, 393, 771
Final Accounts, Delay in Settling, †627
Fire: Protection and the Architect, 742, *761; Research in 1950, 275
Fitzmaurice, R., New Techniques in Building, *355
Fletcher, Sir Banister, An Architectural Anecdote, †865
Floor Tiles for Car Showrooms, Suitability of, 193
Foch Memorial, 543
Foremanship Training: in the Building Industry, 272; in the London Region, †23
Forster, D. A.: Bricklaying Practice, †590; Efflorescence on Brickwork, †345
Foster, T., Cricket and Building, †186
Foyle, A. M., Architecture of Nigeria, 144-146, 204-206, 284-286
French Housing Reformer, 521
Fuel Research, 1946-1949, 839
Functional: Architecture in the 'Fifties, *526; Demonstrate the, 543
Functionalism Under Fire, 610
Furniture, Contemporary, *597

GALVANISING, 530
General Foremen, Training of, 652, 882
Georgian Group, 865
Gittins, W. G., Comparative Prices of Public Buildings, †327
Gold Medal, the A.I.A., 819
Golf: Builders at, 165; Building Alliance Society, 500; F.M.B. Society, 68, 463; L.M.B.A. v. R.I.C.S., 395; R.I.B.A. Society, 136, 534
Goulden, Gontran, Holiday in Sweden, *824
Government and Building, 652
Great Britain, London versus, 507
Greig, N. P., Negligence and the Architect, 488
Gropius, W. A., Architecture in a Scientific World, *901
Guild of Bricklayers, 646

HALESWORTH, F., Bricklaying Practice, †678
Hall, A. W., Planning of Hospitals, †823, †887
Hammersmith, School of Building, 301, 841
Hampton, H. C., Housing Officers and Architects, †512
Handling of Materials, †488
Hardwoods, Uses of, 685
Harlow: Industrial Estate, 431; New Town, Progress on, 41-44
Harris, G. W., Bricklaying Practice, †590, †678
Health Service Buildings, 693
Heating, Atomic Central, Harwell, 723
Higher Density Building, 329
Holiday Agreements Amended, 454
Holland House Acquisition, 543
Hollowell, C. F., Luncheon to, 220
Home: Ownership, the Encouragement of, †59; Town Architect, 341, †424
Hookway, S., Purchase Tax on Bills of Quantities, †560
Hospital Maintenance, 489, †589, †677
Hospitals, Planning of, †823, †865, †887
House: Building, Site Handling of Materials for Traditional, 686-690; Building, Spare Time, 566; Built Without Licence, 196; Construction, New Methods of, *426; Plans, Ministry of Housing, New Type, 778, 779
Houseboat Design in Holland, 172
Houses; 300,000 or 200,000, 439; Built, 195; Purchase of Council, 525
Housing: A New Deal for, 575; Adviser on, 744; and Defence, 96; and Planning, 701; and Speculative Improvements in Rural Areas, †627; and the Election, 455; and the "Labour Front," *566; at Mitcham, 62; Building Societies and, 593; Centre, †23, *562, *529, 819; Contract and Travelling Time, 696; Costs, Variations in Rural, *299; Debate, *784; Drive, 875, 908; Economies at Wolverhampton, 462; Government's Policy Criticised by L.C.C., 900; in Singapore, 224; Liberals and, 401; Low-Cost, Northampton, 609, 615-620, 656-658; Low-Cost, Yorkshire, 591-593; Maintenance Economics, 389-392; Manual Technical Appendices, 1; Medals, Northern Ireland, 58; Officers and Architects, †512; Policy, 691, 769, 777, 782, 783; Problems in British West Indies, 461; Progress Analysed, 332; Progress Report, 67, 225, 360, 492, 726, 806; Questions, 836; Ratio, 73, 98, †125; Research, U.N. and, 388; Scottish

Low-Cost, 268, †297; Shortage in Lancashire, 731; Standards, 836; Statistics, 836; Subsidies, 26; Town Planning and, 868
Howell, J., and M. Rayner, R.I.B.A., Associateship and Office Experience, †297
Hudson, A. W., Handling of Materials, †488; London Builders' Conference, †296; Shoddy Workmanship, †156, †267
Hurst, Sir A., London Builders' Conference, †220, †296
Hutchins, T. N., Competitive Tendering, †487

INCENTIVE Schemes, Building, 766
Industrial: Areas, Reclamation of Abandoned, *905; Design and the Student, 542
Industry's Plan for Building, 741, †802
Inquiry Bureau, 302, 365, 532, 771, 904
Institute: of Builders, 768; of Clerks of Works, 497; of Housing, *389-392, *428-431, *494; of Landscape Architects, *564; of Quantity Surveyors, *62; of Registered Architects, 224; of Transport, *534
International: Building Conference, 132; Development of New Building Techniques, 94-96; Union of Architects, 126, 897; Welding Congress, 30, 356-358
Invention, New: Double Glazing Device, 807
Ipswich, Low-cost Houses, 451-453
Iron and Steel, 160; Consumers' Council, 193; Scrap, 304; Order, Offences Against, 227
Is Precision Site Surveying Necessary, 63

JONES, A. Douglas, Coventry Cathedral Competition Review, 237, 238

KELL, T., Tendering and a Central Estimating Office, †721
Kent's Development Plan, Exhibition of, 222; New Schools, 768
Kenyon, A. W., New Town of Alvalade, Lisbon, 313-316; Towards Lower Cost Housing, *703
Kitchen, C. H., Shoddy Workmanship, †327
Knight, E. D., Tendering and a Central Estimating Office, †745
Knighton, P. H., Architectural Hospital Maintenance, †589
Kuwait, Planning Problems of, 59

LANCASHIRE, Development Plan for, 301
Lancaster, O., End of the Modern Movement in Architecture, *579
Land: Development of, 843; Distribution of, *596
Landscape Architecture, *564
Lansbury Exhibition, 100, 207-213; Revisited, 57, †92
L.C.C.: and Festival, 158; Comprehensive Schools, 190; Film of Work, 125; Government's Housing Policy Criticised by, 900; Housing Accounts, Deficiency on, 725; Housing Sites, Woolwich, 806; Proposed Housing at Wimbledon, Opposition to, *879; Youth Employment Service Report, 844
Lead, Thefts of, 222
Lectures, M.O.W. Winter, 434, 685
Legal: East, J. E. v. C. H. Brocklesby, 133; Hawkes, Harris and Hambleton v. Melville Seth-Ward and Partners, 499; Hewetson and Co. v. Charles Clark and Son, 193; Justicz, A., v. London Ferro-Concrete Co., Ltd., 600; Lewis v. Marchant, 693; Marshall, W. F. v. Barnes and Fitzpatrick, 99; Page and Ryan v. Gorton, 133; Rex v. W. F. Davey and C. H. Mills, 600; Rex v. Sir Stephen Middleton, T. W. Atkinson, C. Phillimore and E. Henderson and Sons, Ltd., 459; Rex v. Yorkshire Electricity Board, 489, 723; Sundeala Board Co., Ltd. v. Presco, Ltd., 525; Zilles, R. v. Holland & Hannen and Cubitts, Ltd., 565
Leslie, I. M., Building Opportunities in Canada, *763
Liberal Party Interim Housing Report, 427
Liberals and Housing, 401
Library, Ministry of Works, 93
Licences: "Mobile," 161; Private Building, 130
Lighting, Natural, 600
Lilley, W. Gordon, London Builders' Conference, 267, †374
Lisbon: New Town of Alvalade, 313-316; Road Congress, 499
Liverpool: Architectural Society, 723; Building Management Courses, 530; Cathedral Handbook, 173; Property Repairs at, 98; Roscoe Chair of Architecture, 373; School of Architecture, 203
Lloyd's New Building, 58
Local: Authority Loans, 731; Government, the Future of, *522
London: Airport, 25; Association of Builders' Foremen and Clerks of Works, *590; Blighted Areas, 478; Builders' Conference, 107, †220, 265, †266, †267, †296, †297, †326, †345, 371, †374; Builders' Foremen's Association, 464; Council of Social Service, 194; Development Plans, 23, *476-478; Housing and the New Towns, 888; Masters Builders' Association, †23, 28, †92, *99, 128, 131, 161, 274, 325, 331, 364, 388, 404, 440, 462, 464, 524, 568, 694, 768, 772, 806, 841 874; Master Plasterers' Association †375, 806; "Overspill" Problem, 851; Rebuilding the City of, 126; University, 100; versus Great Britain, 507; Working Rule, 274
Low-Cost: Houses, Delapre, Northampton, 609, 615-620, 656-658; Houses, Ipswich, 451-453; Housing, Yorkshire, 591-593
Lower Cost Housing, Towards, *703
Lutyens Memorial Volumes, 547-550

MACDONALD, W., London's Twelve Best, †185; Rents and Repairs, †125; Resale of Houses, Built Under Licence, †454, †512; Validity of "Progress" Certificates, †627
Mallam, D. C., Brave New World, †677; London Builders' Conference, †267, †375
Manning, P. & G. Scully, R.I.B.A., Associateship and Office Experience, †185, †745
Manpower, Savings in, 908
Margins for Builders' Merchants, 201, 226
Marney, J. T., Resale of Houses built under Licence, †559
Martin, J. G., Encouragement of Home Ownership, †59; New Zealand's Housing Policy, 295
Maslen, Q. Y., Bricklaying Practice, †590
Mason, E. C., Resale of Houses built under Licence, †512
Mason's Tools, †92, †125, †186, †328
Maud, Sir John, Design and Planning of Colleges for Further Education, *898
Mazure, J. P., New Methods of House Construction, *426
Meekins, F. J., Negligence and the Architect, †560
Memorial Volumes, Lutyens, 547-550
Metals, Control of Scarce, 27
Miller, S. B., Resale of Houses built under Licence, †559
Mining Subsidence, 331
Ministry: of Health Report, 805; of Housing New Type House Plans, 778, 779, 900; of Labour and National Service Report, 394; of Works Annual Report 1950, 228, 270-272; of Works Library, 93; of Works Winter Lectures, 434, 533, 685, 872; of Works Survey of Incentives, 766
Morgan, L. R., Tendering and a Central Estimating Office, †823
Moya, H., Architecture in the New Towns, *561
Museums for Carriages, 883

NASSAU, Bahamas, Old Houses in, 884-887
National: Buildings Record, 630; Employers' Federation of the Mastic Asphalt Industry, 68; Federation of Buildings Trades' Employers, 64, 65, 98, 100, 135, †326, †375, 566, 681, 722, 730, 767, 771, 805, 843, 874, 904; Federation of Clerks of Works and Building Foremen's Association, 67; Federation of Plastering Contractors, 874; Federation of Roofing Contractors, *768; Housebuilders' Registration Council, 845; Insurance, 135, 305; Insurance Cards, 274; Joint Council, 806; Parks Commission, 900; Theatre, 195
Nationalisation of Building, †23, 281, 646
Negligence and the Architect, 488, †560
New: Companies, 197, 276, 306, 340, 501, 736, 772, 845, 877, 908; Methods of House Construction, *426; Streets Act, 171, 191; Techniques in Building, *355, †423; Town of Alvalade, Lisbon, 313-316; Town, Cwmbran, 835, 881
New Towns: 25, 158; and their Problems, *834; Architecture in, *561; Brake on the, 817; London Housing and the, 888; No State Inns In, 819; Progress on the, 41-44, 346-353, 661-667; Reports of the, 833
New Zealand's Housing Policy, 295
Nigeria, Architecture of, 144-146, 204-206, 284-286
North Africa, Architecture of, *60
Northampton: Low-Cost Houses, Delapre, 609, 615-620; Recent Architecture at, 405, 406
Northern Ireland Housing Trust, 98; Rents and Repairs in, 565
Northern Polytechnic Students' Work, 157

OBITUARY: Addison, Lord, 841; Ash, H. J., 432; Batsford, H., 883; Bright, L., 272; Brittain, G., 188; Campbell-Jones, W., 629; Couves, L. J., 62; Croad, J., 803; Croad, Alfred & William, 388; Cullen, C. Macfarlane, 362; Cunes, A., 568; Davis, A. J., 127; Deas, F. W., 726; Forsyth, W. A., 629, 680; Forters, G. J., 432; Frank, Sir Peirson, 726; Gaunt, W. H., 680; Gillick, E., 460; Grayson, G. H., 762; Greenwood, B. P., 329; Hewitt, A., 432; Hibbert, F., 98; Holloway, Sir Henry, 395, 432; Hughes, Eleanor K. D., 62; Jackson, A. B., 272; Jones, J. I. P., 680; Latham, E. L., 904; Lovegrove, G. H., 432; Maclagan, Sir Eric, 388; MacLennan, H., 329; Meen, F. J., 595; Middleton, J. T., 680; Montgomery, H. Greville, 803; Morrison, C. A., 362; Neave, R. F., 495; Negus, W. J., 274; Osborne, J. E., 680; Peel, V. S., 188; Stone, H. S. W., 595; Stout, J. S., 25; Towse, J. S., 301; Trepess, H., 595; Wakeling, W. H., 62.
Office Experience, R.I.B.A. Associateship and, †185, 201, †297, †454, 475, †745, †802
Official Notifications, 136, 163, 195, 274, 304, 367, 396, 468, 502, 535, 771, 810, 875, 906
Old: Architecture of Paris, 329; Buildings, Repair and Conservation of, *567; Customs in the Building Trade, †628; Houses in Nassau, Bahamas, 884-887
One Hundred Years of British Architecture, 1851—1951, 76-81
Operatives in the U.S., Training, 850
Oxford: Development Plan, 173; Gas Works, 869, 876

PARFITT, J. H., London Builders' Conference, †345
Paris, Old Architecture of, 329
Parish, D. E. Woodbine, New Techniques in Building, †423
Parish, M., London's Twelve Best, †221
Parker, F., Shoddy Workmanship, †221
Parker, T. W., Research on Building Materials, *456
Parliament Square, Ban on Illuminated Signs, 396
Parliamentary Exhibition, 142, 186
Pask, G., Traditional or Prefabricated, †745
Passmore, E.: Architecture in the Commonwealth, 897; Downstream Section, South Bank, 7-11; Exhibition of Students' Work, 91; Pleasure Gardens, Battersea, 112-118
Planning: and the Building Owner, †23; Financial Problems of, 312; Housing and, 761; Influences Young Offenders, *595; of Secondary Schools, 564; of Towns, *527; on a

National Basis, *458; Permission, 542; Permission Infringement, 678; Public Influences on, *594; To-day, The Position of, *724
Plasterboard Prices, 66, 97, 160
Plastering on Building Boards, 695
Plumbing Trades National Apprenticeships Council, 695
Population, Dispersal, 723
Porter, R. W., Present-day Swedish Building, 187, 188
Post-Mortem on the South Bank, 705-707
Precision Site Surveying Necessary? Is, 63
"Prefabs," Praise for, 330
Prestressed Concrete: Bridges, Hampshire, 509; Symposium on, 434, *493
Price Build-up To-day, 560
Prices Current of Materials, 31, 36, 70, 104, 138, 162, 198, 232, 333, 368, 398, 465, 470, 504, 601, 698, 809
Primary: School Design, 804; Schools, The Mode in, 817
Prisons, New, 532
Productivity: In Pursuit of, 473; in the Building Industry, *428-431; Team's Report, Anglo-American, *732
Progress on the New Towns, 41-44, 346-353, 661-667
Pye, D., Contemporary Furniture, *597

QUANTITY Surveyors, Employment of, and Membership of the R.I.C.S., †824
Queen's Hall Rebuilding, 25

RALPH, H. R., Rents and Costs, the Gap Between, *494
Rance, C.A.: London Builders' Conference, †374; Tendering and a Central Estimating Office, †802
Ratcliff, J.: South Bank Scheme, 358; Post-Mortem on the South Bank, 705-707
Raw Materials and Research, *27
Reclamation of Abandoned Industrial Areas, *905
Reed, A.: Estimators' Association, †677; Repair and Conservation of Old Buildings, *567
Rees C. Loring: Estimating, †590; Estimators' Association, †721
Regrading of Districts, 274
Rent and Repairs, 39, †125
Rents: and Costs, the Gap Between, *494; and Repairs in Northern Ireland, 565; of Council Houses, 769
Repair: and Conservation of Old Buildings, *567; of Ancient Buildings, *26, †125
Repairs, Rent Aid, 39
Resale: of Houses Built Under Private Licence, †424, †454, †487, †512, †559, †628; Price Maintenance, 160
Research on Building Materials, *456
R.I.B.A. Associateship and Office Experience, †185, 201, †297, †454, 475, †745, †802
Road Haulage, Denationalisation of, 726
Roberson, J. A.: Bricklaying Practice, †629; Scottish Low-Cost Housing, †297
Roberts, J., Bricklaying Practice, †560
Roscoe Chair of Architecture, Liverpool, 373
Rosenberg, G., Houseboat Design in Holland, 172
Rotterdam, Reconstruction of, 529
Rotunda to be Demolished, 440
Royal: College of Surgeons, 93; Festival Hall, 403; Incorporation of Architects in Scotland, 61; Institute of British Architects, †23, 24, 61, 74, 76-81, 92, 130, 190, †185, 201, 223, 286, †297, 372, 403, †423, 440, 475, 543, 508, 577, 612, 630, 660, 702, 744, *761, 780, 804, 852, 883, 901; Institution of Chartered Surveyors, *62, 223, 276, *722; Society of Arts, *905; Society of Ulster Architects, *563
Royal Academy: First Hundred Years Exhibition, 899; Schools Prizegiving, 546; Secretary, 440
Rural Housing Costs, Variations in, *299
Rush, K. P., Tendering and a Central Estimating Office, †823
Russian Building, Post-War, 303

ST. JAMES'S Church, Piccadilly, 441-444
St. John's Church, St. John's Wood, 544, 545
St. Paul's Cathedral, New Speech Reinforcement System, 907
Sale of Council Houses, 765
Sanders, J. F., Colour Schemes in a Cocoa Factory, 189
Scholarships, B.A.T.C., 159
School Building Plans, 836
Scorer, G., Making of Survey Drawings, 840
Scott, G., Resale of Houses Built Under Licence, †628
Scottish: "Living Traditions," Exhibition, 127; Low-Cost Housing, 268, †297
Service Cottages, 161
Sharp, H., Old Customs in the Building Trade, †628
Sheffield and S. Yorks. Society of Architects and Surveyors, *563
Sherrington, W. A., London's Twelve Best, †185
Shirra, W. S., Delay in Settling Final Accounts, †627
Shoddy Workmanship, †156, †185, †221, †267, †297, †327
Shore, B. C. G., Repair of Ancient Buildings, *26, †125, †186
Shoreham, Cement Works, 129
Siederer, H. C., London Builders' Conference, †327
Simmons, V., Apprentices in the Building Industry, †512
Site Handling of Materials for Traditional Housebuilding, 686-690
Slum Clearance in London, 157
Smith, G. E. Kidder, Architecture of North Africa, *60
Societies and Institutions, 61; 563
Society for the Preservation of Rural England, 219, 225
Softwood: and the Builder, 767; Imports, 770, 877; Position, 160, 272, 332; Supplies, 303, 733
Soil Cement Construction, 359, 360
South Bank Exhibition, 7-11, 126, 206, 343, 358, 496, 576, 837, 852; Post-Mortem on, 705-707
South-Eastern Society of Architects, 686
Space in European Housing, Utilisation of, 853-856
Sparrows, Nuisance by, †454
Speech Reinforcement System, St. Paul's Cathedral, 907
Speeding the Job, *866
Spiwak, H. J., International Developments of Building Techniques, 94-96
Spragg, C. D., Planning and the Building Owner, †23
Spyer, G., R.I.B.A., Ruling on Office Experience, †454
Stamp, L. Dudley, Reclamation of Abandoned Industrial Areas, *905
Standard Form of Contract, R.I.B.A. Practice Notes, 130
Stapleton, A. V., Nationalisation of Building, †23
Steel: and Stone in Architectural Design, 490; Building, 522; Economy in Reinforced Concrete, 839; Economy in Tall Buildings, 770; Prices, 908; Rationing, 273, 767; Supplies and L.C.C. Housing, 496; Supply Position, 192.
Stephenson, Gordon, London Development Plans, *476-478
Stephenson, H., Tendering and a Central Estimating Office, †745
Streets Act, New, 171, 191
Student, Industrial Design and the, 542
Survey Drawings, Making of, 840
Sutton Dwellings Trust, 906
Sweden, A Holiday in, *824
Sweden's Place in Design, 188
Swedish Building, Present-day, 187, 188

TARRAN, R. G.: Bricklaying Practice, †678; Timber for Houses, †627
Tatchell, S., Home Town Architect, †424
Taylor, L. A., Bricklaying Practice, †628
Technical: Appendices, Housing Manual, 1; Education in the Building Industry, 68
Television Studio at Earls Court, 304
Telling, A. E.: New Streets Act, 191; Rents and Repairs in Northern Ireland, 565
Temple Bar, Re-erection of, 781
Tendering: Competitive, 371, †423, 473, †487, †721, †745, †802, †823; Fair and Unfair, †186
Testimonies of Study and the Evening School Student, †802
Thackray, M. H., Anglo-American Productivity Team's Report, *732
Thomas, F. G., Symposium on Prestressed Concrete, *493
Timber: "Brains Trust," 363; E. C. E. and, 457; for Houses, †627; Licences, 875; Trade, International, 498; Trade Prospects, 533
Tolley, W., Status of Builders' Foremen, †155
Tomalin, G.: Housing Ratio, †125; Is Precision Site Surveying Necessary? 63
Tompkins, W., Tendering and a Central Estimating Office, †803
Tottenham Technical College, 807
Town and Country Planning: Association, 373, *476-478, 868; Summer School, *458, *522, *527, *594; Conference, 316, *595, *596
Town Planning Institute, 3, 265, *724, *869
Townroe, B. S.: Building Societies and Housing, 593; French Housing Reformer, 521; Old Architecture of Paris, 329; Sale of Council Houses, 765
Towns, Planning of, *527
Toy, S., Old Houses in Nassau, 884-887
Trade Union Membership, Compulsory, †328
Traditional or Prefabricated, †745
Training: of General Foremen, 652; Operatives in the U.S., 850
Trench, P. E., London Builders' Conference, †326
Tribunal of Appeal, *679, 781
Turner, J. H. W., Compulsory Trade Union Membership, †328
Turner, J. R., Employment of Quantity Surveyors and Membership of the R.I.C.S., †824
Twelve Best London Buildings, †155, †185, †221, †267

U.K. TRADE in July, 304
United Nations: in Paris, 611; and Building Research, 457; and Housing Research, 388; Directory of Building Research, 460; Headquarters, 224; Timber Survey, 100
U.S. Housing Team, Visit by, 131

VALIDITY of "Progress" Certificates, †627
Venning, H. J., Cricket and Building, †222
Vincent, H., London Builders' Conference, †297
Vocational Organisation, †487
Voussoir Arch, 462

WADSWORTH, W., Bricklaying Practice, †590, †628, †678
Wage Rates for Women, 197
Wages: and the Cost of Living, 141; Building, 695
War Damage Claims, 366
Water Mains, New, 196
Welding and Health, 569
Wells, H. W., Planning on a National Basis, *458
Westminster, Amenities of, 24
West Sussex County Development Plan, 222
Wilks, W. L., Masons' Tools, †92, †328
Windows, The Smallest, 562
Wolverhampton: Housing, 598; Housing Economies at, 462
Woodworkers' Wages, 396
Working Party Report on Building, 743
Wright, J. Henton, Apprentices in the Building Trade, †589
Wright, Lance, Functional Architecture in the 'Fifties, *526

YATES, G. V., Resale of Houses Built Under Licence, †559
Yeates, K. A., Estimators' Association, †722
Yerbury, F., Honoured, 577

ARCHITECTS, ETC., OF BUILDINGS ILLUSTRATED.

ALLEN, W. G., St. Bride's, Fleet Street, 708-710
Andrews and Winton-Lewis, Parade Wine Lodge, Worthing, 554-558
Architects Co-operative Partnership, Royal Pavilion, South Bank, 18
Arcon, Stand for Williams and Williams, 639
Armstrong, A. B., Riley-Newsum House, 294
Aslin, C. H., Templewood School, Welwyn Garden City, 672, 673
Attwater, D. D. and J. Baker Mellar, Festival Hall, Heswall, Wirral, 21

BARNETT, C. H. and P. Harding, Festival Hall, Heswall, Wirral, 22
Baines, Grenfell and H. J. Reifenberg, Power and Production Building, South Bank, 16
Bayes, K., Stand for Cement Marketing Co., 635
Bilbow, T. R., Sloane Square Station, 374
Black, Misha and Alexander Gibson, Regatta Restaurant, South Bank, 16, 17
Blenkinsopp, J. H. and G. L. Thompson, Low-cost Housing, Yorks., 591-593
Bond, R. O., Office Building, Norwich, 719, 720
Bowyer, G. and U., Sports Section, South Bank, 10
Brett, L., Housing, Hatfield New Town, 674-676
Brodrick, C., Corn Exchange, Leeds, 76
Burnet, Sir J., Tait and Partners, Housing, Southwark, 882; Waterloo Station Gate, 14, 15
Burr, V., "Prince of Wales," Brixton, 586, 587

CABLE AND PITE, County Primary School, Orpington, 577
Casson, H., Aviary Tea Gardens, Battersea, 116
Coates, Wells, Telekinema, South Bank, 10-13
Conolly, H., Building Centre, Dagenham, 828, 829; Health Clinic, Manford Way, Chigwell, 551-553
Crane, C. Howard, Dock Unit, Camberwell, 147-149

DAVIES, R. Llewelyn, Hospital, Greenock, 747-751
De Pierro, Enrico, Poole Technical College, Winning Design, 791-794
de Soissons, L. and Partners, Homestead Court, Welwyn Garden City, 668-671; Housing, Welwyn Garden City, 666.
de Vries, Romke, Houseboat, Holland, 172
Dod, K., Festival Hall, Heswall, Wirral, Winning Design, 19, 20
Duckett, B., Riverside Rooms, Battersea, 118

EAST, T. W., Crematorium, Derby, 150, 151
Elliott, R., Foster, Sweech House, Leatherhead, 152, 153
Elmes, H. L., St. George's Hall, Liverpool, 79

FINCH, G., A.B.S., Competition Design, 864
Fleming, O., L.C.C. Fire Station, 77
Forgan, H. F., Stand for Scaffolding (Great Britain), Ltd., 636
Forshaw, J. H., Ministry of Housing House and Flat Plans, 653-656
Fry, Drew and Partners, Houses, Harlow New Town, 41; Thames-side Restaurant, South Bank, 9

GARDNER-MEDWIN, R. Scandinavian Timber Houses, 831; Scottish Low-cost Housing, 154
Gibberd, F., Flat Blocks, Harlow New Town, 45-48; Houses, Harlow New Town, 42, 78; Shopping Centre and Market Place, Lansbury, Poplar, 213
Gibberd, F. and R. W. Stoddart, Festival Inn, Lansbury, 216, 217
Gill, C. Lovett and Partners, Tavistock Hotel, Tavistock Square, W.C., 513-515
Gillingham, W. J., Stand for Semtex, Ltd., 638
Goddard, D., Y.W.C.A. Hostel, 180, 181
Gollins, Melvin and Partners, Radley House, Gloucester Place, W.1., 755-758
Govan, Ferguson, Lindsay, Kaminker, Maw, Langley, Keenleyside, Hospital, Toronto, 889-896
Gray, Percy, Canteen and Loading Bank, S.E.1., 516-519
Green, W. Curtis, Farm Cottages, 746
Greeves, T. A., A.B.S. Competition Design, 864
Gregson, S., School, Falmouth, 759-760
Gropius, W. and Maxwell Fry, Impington Village College, 81
Gutteridge and Gutteridge, Department Store, Southampton, 858-861
Gwynne, P., Crescent Restaurant, Battersea, 118

HALBRITTER, E. C., Poole Technical College, 799, 800
Handisyde, C. C., Stand for N.C.B., 634; Stand for National Federation of Clay Industries, 634
Handisyde, C. C. and D. Rogers Stark, Trinity Church, Lansbury, Poplar, 208-212
Hare and Pert, Houses, Ipswich, 451-453
Harris, J. R., Stand for London Brick Co., 633
Harrison and Seel, Far Tottering Station, Battersea, 113
Hartnell, R. G., Greek Theatre, Bryanston School, 2
Hellberg, Rolf, Coventry Cathedral Competition Design, 253
Hill, O., Newbury Park Bus Station, 40
Holden, C., Battle of Britain Memorial, 781
Horsbrugh, P., Bernard Webb Studentship, 1950, 344; Garden Layout, 82
Howe, J., Information Centre, Charing Cross District Station, 520
Howes, Allan, Memorial Shrine, St. Matthew's Church, Gt. Peter Street, Westminster, 372
Hunt, W. P., Coventry Cathedral Competition Design, 248-250

JACKSON AND GREENEN, Bournemouth Transport Depot, 825-827
James and Bywaters, Housing, Welwyn Garden City, 667
Jones, G. F. and Sykes, Neuro-Surgical Hospital Unit, 323, 324

KADLEIGH SERGEI, Advance Booking Office, South Bank, 15
Katz, B. and R. Vaughan, Homes and Gardens Pavilion, South Bank, 8
Kirby, A. D., Coventry Cathedral Competition Design, 251, 252
Klarwein, J., Herzl Memorial, 476
Kydoniati, Mr. and Mrs., Memorial at Athens, 282

LINDY, K., N.F.B.T.E. Stand, 682; Sports and Camping Centre, Chigwell, 83-90
Lindy, K., Joseph Hill and Partners, Reredos, Church of St. Peter and St. Paul, Dover, 510, 511
Lobb, H. V., Coal Preparation Plant, Chislet Colliery, 122-124; Schools, Leagrave, Luton, 445-450
Lone, R. W., Memorial Gates, Bancroft School, 850, 851
Lyons, E. and G. Paulson Townsend, House, East Molesey, Surrey, 287-289
Lutyens, Sir E., Brittanic House, Finsbury, 550; Deanery Gardens, Sonning, 549; Gledstone Hall, Yorks, 547; Heathcote, Ilkley, 547; Liverpool Cathedral, 549; Middleton Park, Oxon, 548; Midland Bank, Poultry, 550; Viceroy's House, New Delhi, 548

MATTHEW, R. H., County of London Development Plan, 1951, 820-822
Matthew, R. H., J. L. Martin and H. J. Whitfield Lewis, L.C.C. Housing, Wandsworth, 621
Matthew, R. H., J. L. Martin and S. Howard, Putney Park Lane School, Wandsworth, 74, 119-121
Maufe, E., Gray's Inn Hall, 785-790; Guildford Cathedral, 474
Maunder, F. A. C., Police Housing, Amersham, 177-179
May, F., Personalities at L.M.B.A. Luncheon, 524
Meredith, J. Nelson, Colston Hall, Bristol, 482-486
Moore, Leslie T., Church of St. Leonard, Norwood, Sheffield, 317, 318; St. Francis Church and Hall, Solihull, 711, 712
Multon, L. J., Industrial Canteen, Prees, Salop, 182-184

NEWTON, W. G., Gordon Memorial College, Khartoum, 4-6

OLIVER, F., Icknield School, Luton, 319-322

PATON, A. G., Kumasi Central Hospital, 376-381
Pearson, J. L., St. Augustine's, Kilburn, 79
Pinckheard, J., and Booth and Ledeboer, Stand for Lead Industries, 638
Poulton, D., St. John's Church, St. John's Wood, 544, 545
Powell, H. J., All Saints Church, Claverley, Salop, 175, 176
Powell and Moya, Churchill Gardens, Pimlico, 611; Houses for Highworth, R.C., 713-718
Pullen, R., Amphitheatre, Battersea, 117; Dance Pavilion, Battersea, 114

RALPH, T. C. and H. J. Gordon, Poole Technical College, 795-798
Ricardo, Halsey, House, Addison Road, W., 80
Richardson and Houfe, Old People's Bungalows, Higham Ferrers, 752-754; St. James's Church, Piccadilly, 441-444; Tiranti Shopfront, 342

SAAGER, Robert and Hans, "House of Time," Bienne, Switzerland, 57
Scarlett, F., Laboratory, Newbury, 626
Scorer, G., Survey Drawings, 840
Shaw, N., Swan House, Chelsea, 77
Sheppard, R. and Partners, Staircase, Withersdane House, Wye College, 421, 422
Sisson, Marshall, St. George's Hall, King's Lynn, 290-293

Spence, Basil, Coventry Cathedral Winning Design, 241-247, 286, 479-481
Spence, Basil and Partners, Fishermen's Cottages, Dunbar, 581-585
Stillman and Eastwick-Field, Stand for Eastwoods' Group, 633

TAYLOR, P., A.B.S. Competition Design, 864
Taylor, Meade and Wilson, Marine and Technical College, South Shields, Winning Design, 206
Thomas, Miss Margery, Reilly Medal and Prize, 109
Thomas, Sir Percy and Son, Abbey Works, Port Talbot, 256-264
Tischler and Hildebrand, Coventry Cathedral Competition Design, 254, 256

Trehearne and Norman, Preston and Partners, St. Bridget's House, Bridewell Place, E.C.4, 49-55

VOYSEY, C. F. A., Moor Crag, Windermere, 78

WALKER, C. H. and S. Howard, L.C.C. Flats, Lansbury, Poplar, 218
Ward, R. and Partners, Shops and Warehouses, Lagos, Nigeria, 354
Watkin, W., Stand for Marley Tile Co., 633
Watkins, W. H. and Partners, Aluminium Alloy Cross, 304
Willink and Dod, Building Exhibition Stand, 631
Wilson, W., East Window, St. Andrew's Church, N.16, 56
Wimperis, Simpson, Guthrie and Fyffe, Holme Moss Television Station, 588
Womersley, J. L., Bective School, Northampton, 407-411; Gladstone School, Northampton, 412-415; Gloucester Nursery School, Northampton, 416, 417; St. David's Estate Shops and Flats, Northampton, 418, 419; Television Aerials, 543
Womersley, J. L. and G. Hopkinson, King's Heath Shopping Centre, Northampton, 420; Low-cost Houses, Delapre, Northampton, 615-620

YORKE, Rosenberg and Mardall, Ricardo Street Schools, Lansbury, Poplar, 214, 215; Stand for Carter and Co., 632
Young, C., and B. Engle, Grand Staircase, National Liberal Club, 382-384
Young, R. R., Laboratories, Liverpool University, 862, 863

ILLUSTRATIONS.

[The Illustrations will be found on, or immediately following or preceding the pages indicated.]

ABBEY Works, Port Talbot, 256-264
Advance Booking Office, South Bank, 15
All Saints Church, Claverley, Salop, 175, 176
Aluminium Roofing, 694
Alvalade, Lisbon, New Town of, 313-316
Amphitheatre, Battersea, 117
Anderson, A. R. F., Caricature, 852
Architects' Benevolent Society, Competition Designs, 864
Architecture, One Hundred Years of British, 1851-1951, 76-81
Athens, Memorial at, 282
Aviary Tea Gardens, Battersea, 116

BANK, Midland, Poultry, 550
Bath, Octagon, 579
Battersea, Pleasure Gardens, 112-118
Bective School, Northampton, 407-411
Bells, Tunstall Church, Suffolk, 28
Bookroom, "The Builder," 702
Bournemouth Transport Depot, 825-827
Bournville, Factory, 189
Bridewell Place, E.C.4, St. Bridget's House, 49-55
Bristol, Colston Hall, 482-486
Britannic House, Finsbury, 550
Brixton, "Prince of Wales" P.H., 586, 587
Bryanston School, Greek Theatre, 2
Building Apprentices' Rowing Club, 842
Building Centre, Dagenham, 828, 829
Building Exhibition: Photos, 658, 727-730; Stands and Exhibits at, 631-645, 682, 683
Bungalows, Old People's, Higham Ferrers, 752-754
Bus Station, Newbury Park, 40

CABLE Trunking Systems, 102
Camberwell, Dock Unit, 147-149
Cambridge, King's College Chapel, 857
Canteen: and Loading Bank, Running Horses Yard, S.E.1, 516-519; Industrial, Prees, Salop, 182-184
Cathedral: Coventry, Competition, Winning Designs, 241-255, 286, 479-481; Guildford 474; Liverpool Metropolitan, 549
Cement: Lorry, 392; Works, Shoreham, 129
Charing Cross District Station, Information Centre, 520
Charlotte Street, W.1, Shopfront, 342
Chart, Prime Cost, 491
Chemistry Laboratories, Liverpool University, 862, 863
Chigwell: Health Clinic, Manford Way, 551-553; Sports and Camping Centre, Grange Farm, 83-90
Chislet Colliery, Coal Preparation Plant, 122-124
Church and Hall: St. Francis, Solihull, 711, 712; All Saints, Claverley, Salop, 175, 176; Holy Trinity, Poplar, Model, 684; of St. Leonard, Norwood, Sheffield, 317, 318; St. Augustine, Romney Marsh, 174; St. Bride's, Fleet Street, 708-710; St. James's, Piccadilly, 441-444; St. John's, St. John's Wood, 544,545; Trinity Congregational, Lansbury, Poplar, 208-212
Churchill Gardens, Pimlico, 611
Claverley, Salop, All Saints' Church, 175, 176
Coal Preparation Plant, Chislet Colliery, 122-124
Colston Hall, Bristol, 482-486
Competitions: Coventry Cathedral, 241-255, 286, 479-481; Festival Hall, Heswall, Wirral, Winning Designs, 19-22; Marine and Technical College, South Shields, Winning Design, 206; Poole Technical College, Winning Designs, 791-800
Conveyor System, Pine Portage, 765
Corn Exchange, Leeds, 76
Cottages: Fishermen's, Dunbar, 581-585; for a Farm, 746
County of London Development Plan, 1951, 820-822
Coventry Cathedral Competition, Winning Designs, 241-255, 286, 479-481
Crane, Rail Mounted Tower, 688
Crawley, New Town, 346-353
Crematorium, Derby, 150, 151
Cricket Match, Vitruvians v. N.F.B.T.E., Photos, 109, 128
Cross, Aluminium Alloy, 304

DAGENHAM, Building Centre, 828, 829
Dance Pavilion, Battersea, 114
Deanery Gardens, Sonning, 549
Department Store, Southampton, 858-861
Derby, Crematorium, 150, 151
Development Plan, 1951, County of London, 820-822
Dock Unit, Camberwell, 147-149
Double Glazing Device, 807
Dover: Redevelopment of Central Area, 345; Reredos, Church of St. Peter and St. Paul, 510, 511
Dunbar, Fishermen's Cottages, 581-585

EAST Molesey, Surrey House, 287-289
East Window, St. Andrew's Church, N.16, 56
Eccles, D., Photo, 613, 658
Embankment Roadways, 142
Epril, C. J., Caricature, 852
European Housing, Utilisation of Space in, 854, 855
Excavator, World's Biggest, 393
Exhibition: Building, Photos, 658, 727-730; Stands and Exhibits at, 631-645, 682, 683

FACTORY, Bournville, 189
Falmouth, School, 759, 760
Festival: Hall, Heswall, Wirral Winning Designs, 19-22; Inn, Lansbury, Poplar, 216, 217
Fire Station, L.C.C., Euston Road, 77
Fishermen's Cottages, Dunbar, 581-585
Flat, Blocks, Harlow New Town, 45-48, 78
Flats: L.C.C., Balcony Access, 111; L.C.C., Lansbury, Poplar, 218
Fleet Street, St. Bride's, 708-710
Florence, Ponte Garraja, 527

GARDEN Layout, 82
German Bellarmine Pottery, 563
Gladstone: Hall, Yorks, 547; School, Northampton, 412-415
Gloucester Nursery School, Northampton, 416, 417
Gloucester Place, W.1, Radley House, 755-758
Gold Coast, Kumasi Central Hospital and Nurses' Training Centre, Ashanti, 376-381
Gordon Memorial College, Khartoum, 4-6
Grand Staircase, National Liberal Club, 382-384
Gray's Inn Hall, 785-790
Greek Theatre, Bryanston School, 2
Green Street Green School, Orpington, 577
Greenock, Hospital Ward Block, 747-751
Guildford Cathedral, 474

HALL: Colston, Bristol, 482-486; Gray's Inn, 785-790; St. George's, King's Lynn, 290-293
Hampshire, Prestressed Concrete Bridges at New Forest and Ovington, 509
Harlow: Mark Hall North, 41, 42, 43, 44; New Town, Flat Blocks, 45-48, 78
Hatfield and Welwyn Garden City, Housing at, 661-676
Heal's Building, Tottenham Court Road, 77
Health Clinic, Manford Way, Chigwell, 551-553
Herzl Memorial, 476
Heathcote, Ilkley, 547
Henderson, Graham, Caricature, 852
Higham Ferrers, Old People's Bungalows, 752-754
Highworth R.C., Houses for, 713-718
Hill House, Helensburgh, 78
Holland, Houseboat, 172
Holme Moss, Television Station, 588
Homes and Gardens Pavilion, South Bank, 8
Homestead Court, Welwyn Garden City, 668-671
Hospital: Kumasi Central and Nurses Training Centre, Ashanti, Gold Coast, 376-381; Toronto, Ontario, 889-895; Unit, Neuro-Surgical, 323, 324; Ward Block, Greenock, 747-751
Hostel Project, Y.W.C.A., 180, 181
Hotel, Tavistock, Tavistock Square, W.C., 513-515
House: Addison Road, W., 80; Britannic, Finsbury, 550; East Molesey, Surrey 287-289; Melbury Road, Kensington, 80; Plans, Ministry of Housing New Type, 778, 779; Radley, Gloucester Place, W.1, 755-758; Riley-Newsum, 294; Sweech, Leatherhead, 152, 153; St. Bridget's, Bridewell Place, E.C.4, 49-55
"House of Time," Bienne, Switzerland, 57
Houseboat, Holland, 172
Houses: for Highworth R.C., 713-718; Harlow New Town, 40, 41, 43; Low-Cost, Delapre, Northampton, 615-620; Low-Cost, Ipswich, 451-453; Rednal, 830; Scandinavian Timber, 831; Sheldon, Solihull, 566; Low-cost, Yorks, 591-593
Housing: at Hatfield and Welwyn Garden City, 661-676; L.C.C., Portsmouth Road, Wandsworth, 621-625; L.C.C., Southwark, 882; Low-Cost, Wokingham, 832; Medal, Northern Ireland, 58; Ministry, of New Designs, 653-656; Police, Amersham, 177-179; Scottish, Low Cost, 154

ICKNIELD County Secondary School, Luton, 319, 322
Impington Village College, 81
Information Centre, Charing Cross District Station, 520
Ipswich, Low-Cost Houses, 451-453

KENYON, A. W., and A. R. F. Anderson, Photo, 704
Khartoum, Gordon Memorial College, 4-6
King's: College Chapel, Cambridge, 857; Heath Shopping Centre, Northampton, 420; Lynn, St. George's Hall, 290-293
Kumasi Central Hospital and Nurses' Training Centre, Ashanti, Gold Coast, 376-381

LABORATORY, Newbury, 626
Lagos, Shop and Warehouses, 354
Lambeth, Strand Comprehensive School, 74
Lansbury "Live" Architecture, 207-218
L.C.C. Housing Development, Portsmouth Road, Wandsworth, 621-625
Leatherhead, Sweech House, 152, 153
Lisbon, New Town of Alvalade, 313-316
Liverpool: Metropolitan Cathedral, 549; School of Architecture Students' Work, 202, 203; University, Chemistry Laboratories, 862, 863
Lobb, H. V., Caricature, 852
London: County of, Development Plan, 1951, 820-822; Master Builders' Association Building Research Congress, Photo, 385, 386; Luncheon to Lord Mayor, Photos and Cartoon, 524, 525
Low-Cost Houses: Ipswich, 451, 452; Delapre, Northampton, 615-620, 657; Wokingham, 832; Yorkshire, 591-593
Luton: Icknield County Secondary School, 319, 322; Schools, Leagrove, 445-450
Lutyens, Sir E., Photo, 546

MACKINTOSH, C. R., Hill House, Helensburgh, 78
Macmillan, H., Photo, 577
Maisonettes in High Blocks, 896
Mark Hall North, Harlow, 41, 42, 43, 44
Marine and Technical College, South Shields, Winning Design, 206
Mechanical Close Hacking, 602
Memorial: at Athens, 282; Herzl, 476; Shrine, St. Matthew's Church, Gt. Peter Street, Westminster, 372; Square, Northampton 405; Tablet, St. Peter's School, York, 743
Middleton Park, near Bicester, Oxon, 548
Mills, Sir Percy, Photo, 783
Ministry of Housing and Local Government, New Housing Designs, 653-656, 778, 779, 896
Moor Crag, Windermere, 78

NARROW Boat in London, 219
Nash Terraces, Regent's Park, 325
Nassau, Bahamas, Old Houses in, 884-887
National Liberal Club, Grand Staircase, 382-384
Neuro-Surgical Hospital Unit, 323, 324
Newbury: Laboratory, 626; Park Bus Station, 40
Nigeria, Architecture of, 144-146, 204-206, 284-286
Northampton: Bective School, 407-411; Gladstone School, 412-415; Gloucester Nursery School, 416, 417; King's Heath Shopping, 420; Low-Cost Houses, Delapre, 615-620, 657; Memorial Square, 405; Method of Screening Television Aerials, 542; Shops and Flats, St. David's Estate, 418, 419
North Bank, Decorations on the, 427
Northern Ireland Housing Medal, 58
Norwich, Office Building, 719, 720

OCTAGON, Bath, 579
Office Building, Norwich, 719, 720
Old People's Bungalows, Higham Ferrers, 752-754
Ontario: Dynamos, Hydro's Des Joachim's Plant, 764; Redmond Hydro-electric Scheme, 763
Orpington, Green Street Green School, 577
Ottawa, Hydro's La Cave Development, 764

PATTRICK Michael, Photo, 659
Piccadilly, St. James's Church, 441-444
Pimlico, Churchill Gardens, 611
Plant Depot, Elstree, 693
Plaque, Festival, 40
Parade Wine Lodge, Worthing, 554-558
Pleasure Gardens, Battersea, 112-118
Police Housing, Amersham, 177-179
Ponte Garraja, Florence, 527
Poole Technical College Competition, Winning Designs, 791-800
Poplar: Festival Inn, Lansbury, 216, 217; Holy Trinity Church, Model, 684; L.C.C. Flats, Lansbury, 218; Ricardo Street Schools, Lansbury, 214, 215; Shopping Centre and Market Place, Lansbury, 213; Trinity Congregational Church, Lansbury, 208-212
Port Talbot, Abbey Works, 256-264
Power and Production Building, South Bank, 16
Prees, Salop, Industrial Canteen, 182-184
Prestressed Concrete: Bridge, New Forest, 509; Ovington, 509; Footbridge, Shrewsbury, 818
"Prince of Wales" P.H., Brixton, 586, 587

RADLEY House, Gloucester Place, W.1, 755-758
Rednal, Houses, 830
Regatta Restaurant, South Bank, 16, 17
Regent's Park, Nash Terraces, 325
Reilly Medal and Prize, 109
Reredos, Church of St. Peter and St. Paul, Dover, 510, 511
Restaurant, The Crescent, Battersea, 113
Ricardo Street Schools, Lansbury, Poplar, 214, 215
Riley-Newsum House, 294
Romney Marsh, Church, St. Augustine, 174
Royal Pavilion, South Bank, 18
Running Horses Yard, S.E.1, Canteen and Loading Bank, 516-519

ST. ANDREW'S Church, N.16, East Window, 56
St. Augustine's, Kilburn, 79
St. Bride's, Fleet Street, 708-710
St. Bridget's House, Bridewell Place, E.C.4, 49-55
St. Francis Church and Hall, Solihull, Warwicks, 711, 712
St. George's Hall, King's Lynn, 290-293
St. George's Hall, Liverpool, 79
St. James's Church, Piccadilly, 441-444
St. John's Wood, St. John's Church, 544, 545
St. Leonard, Church of, Norwood, Sheffield, 317, 318
School: Bective, Northampton, 407-411; Falmouth, 759, 760; Gladstone, Northampton, 412-415; Gloucester Nursery, Northampton, 416, 417; Green Street Green, Orpington, 577; Putney Park Lane Comprehensive, Wandsworth, 74, 119-121; Icknield County Secondary, Luton, 319-322; Strand Comprehensive, Lambeth, 75; Templewood, Welwyn Garden City, 672, 673
Schools: Leagrave, Luton, 445-450; Ricardo Street, Lansbury, Poplar, 214, 215
Scottish Low-Cost Housing, 154
Selley, Sir Harry, Photo, 819
Sheffield, Church of St. Leonard, Norwood, 317, 318
Shopfront, Charlotte Street, W.1, 342
Shopping Centre and Market Place, Lansbury, Poplar, 213
Shops and Flats: St. David's Estate, Northampton, 418, 419; and Warehouses, Lagos, Nigeria, 354
Shoreham, Timber Storage Building, 404
Shrewsbury, Prestressed Concrete Footbridge, 818
Sloane Square Station, 374
Soil Cement Construction, 359, 360
Solihull: Houses, Sheldon, 566; St. Francis Church and Hall, 711, 712
South Bank: Closing of Exhibition, 402; Crowds at, 705, 706; Downstream Section, 7-18; Schools Exhibit, 434
South Shields, Marine and Technical College, Winning Design, 206
Southampton, Department Store, 858-861
Southwark, L.C.C. Housing, 882
Spence, Basil, Photo, 238
Sports and Camping Centre, Grange Farm, Chigwell, 83-90; Section, South Bank, 10
Staircase, Withersdane House, Wye College, 421, 422
Station: Far Tottering, Battersea, 114; Sloane Square, 374
Survey Drawings, 840
Swan House, Chelsea, 77
Sweden, Present-Day Building, 187, 188
Sweech House, Leatherhead, 152, 153
Switzerland, "House of Time," Bienne, 57

TAVISTOCK Hotel, Tavistock Square, W.C., 513-515
Taylor, J. D. Meade, and Joyce V. Wilson, Photo, 236
Technical College, Poole, Competition, Winning Designs, 791-800
Telekinema Building, South Bank, 10-13

Television: Aerials, Method of Screening, Northampton, 542; Station, Holme Moss, 588
Temple Bar, Re-erection of, 781
Thames-side Restaurant, South Bank, 9
Theatre, Greek, Bryanston School, 2
"The Builder" Bookroom, 702
Thomas, Miss Margery, Photo, 109
Timber: Houses, Scandinavian, 831; Storage Building, Shoreham, 404
Toronto, Ontario, Hospital, 889-895
Transport Depot, Bournemouth, 825-827
Trinity Congregational Church, Lansbury, Poplar, 208-212

VICEROY'S House, New Delhi, 548

WANDSWORTH, L.C.C. Housing, Portsmouth Road, 621-625; Putney Park Lane Comprehensive School, 74, 119-121
War Memorial Gates, Bancroft School, Woodford Wells, 850, 851
Waterloo Station Gate, South Bank, 14, 15
Welwyn Garden City: Homestead Court, 668, 671; Housing at, 666-667; Templewood School, 672, 673
Wirral, Festival Hall, Heswall, Winning Designs, 19-22
Wokingham, Low-Cost Housing, 832
Woodford Wells, War Memorial Gates, Bancroft School, 850, 851
Woodward, C., Caricature, 852
Works, Abbey, Port Talbot, 256-264
Worthing, Parade Wine Lodge, 554-558
Wye College, Staircase, Withersdane House, 421, 422

YORK, Memorial Tablet, St. Peter's School, 743
Yorkshire, Low-Cost Housing, 591-593
Y.W.C.A. Hostel Project, 180, 181

ESTABLISHED 1842 EVERY FRIDAY ONE SHILLING AND THREEPENCE

PUBLISHED BY

THE BUILDER, LTD.,

The Builder House, Catherine Street, Aldwych, London, W.C.2

PRINTED BY THE PRESS PRINTERS, 93 LONG ACRE, LONDON, W.C.2